

Financial and Activity Report (sheet 1 of 2) Version 1.6

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Financial and Activity Report (sheet 2 of 2)		
No.	Major Completed Actions (Short bulleted list of the major actions taken to date.)	Major Planned Actions (Short bulleted list of the major planned actions)
1	<ul style="list-style-type: none"> NASA completed all awards of Science, Exploration, Cross-Agency Support, and Aeronautics contracts and cooperative agreements in accordance with applicable Program Plans and Recovery Act provisions, and more than 70% of funds appropriated have been disbursed for those projects. 	
2	<ul style="list-style-type: none"> Exploration: At Wallops, the electrical, mechanical, plumbing, and sprinkler rough-ins are continuing in the high bay of the Horizontal Integration Facility. At Stennis Space Center (SSC), a new liquid oxygen (LOX) pump was installed on Barge #5 and tested. 	<ul style="list-style-type: none"> Exploration: The LOX barge refurbishment at SSC should be completed in October, as well as the low bay of the Horizontal Integration Facility at Wallops.
3	<ul style="list-style-type: none"> Science: The first prototype of virtual machines with data and workflows was completed for the Terrestrial Observations and Prediction System (TOPS) project. Preparations for the October 2010 Antarctica DC-8 aircraft flights are continuing; processing of the 2009 Antarctic overflight data was completed. All Airborne Visible/Infrared Imaging Spectrometer (AVIRS) ARRA-funded technical tasks at JPL have been completed. 	<ul style="list-style-type: none"> Science: DC-8 aircraft flights out of Punta Arenas, Chile over Antarctica for Airborne Science IceBridge are scheduled to begin in October and continue through mid-November.
4	<ul style="list-style-type: none"> Aeronautics: Preliminary design review has been completed at Glenn Research Center (GRC) for the Advanced Subsonic Combustion Rig Alternative Fuels Design, and the process air tie line between the 12' compressor and Unitary Plan Wind Tunnel (UPWT) is repaired and recertification work completed for the Ames Research Center (ARC) Compressor Reactivation Project. 	<ul style="list-style-type: none"> Aeronautics: At Langley Research Center (LaRC) a final report will be produced in October on comparisons between the GTM wing models and the equivalent plate models for IRAC; at Ames Research Center (ARC) the installation of compressor intercooler tube bundles and replacement of desiccant in the air dryer vessels will be completed in October, as well as Phase 1 construction items or the PSL Ice Crystal Capability Project at GRC.
5	<ul style="list-style-type: none"> NASA Office of Inspector General Audits: NASA continues to support a performance audit on the Cross Agency Support JSC Hurricane Repair activities which began on August 31st. 	<ul style="list-style-type: none"> Cross-Agency Support for Hurricane Damage Repair Projects at the Johnson Space Center (JSC): Completion of the Hangar E280 project is anticipated in December, as well as the completion of B32 and B9D roof repairs.
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